Nortel Mobile Communication 3100

Nortel Mobile Communication 3100 Release Notes

Nortel Mobile Communication 3100
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Release 3.0 build 3.0-112

Date: January 08, 2009
Release: 3.0
Build: 3.0-112

General notes

This release is available as an SU (build 3.0-112) downloaded from the PEP library.

The load contains the following components:

- MCG 3100 - Build-221
- MCC 3100 for Blackberry build 3.0.261
- MCC 3100 for Nokia build 3.0.18
- MCC 3100 for Windows Mobile load R3.0.31093.0

CS 1000 patch list

This SU is dependent on the latest deplist and SU's on all CS 1000 components.
The latest product bulletin for MC3100 Release 3.0 will have the latest patch list:
Bulletin Number: P-2008-0239-Global
Mobile Communication 3100 (MC 3100) Release 3 (Enterprise FMC)
Product: Bulletin

Before you install this SU, all CS 1000 components must contain:

1. The latest deplist and SUs.
2. The following list of PEPs in addition to the PEPs installed with the deplist.

Table 1: Required CS 1000 PEPs

MPLR	Platform	CR	Title
MPLR26530 (Superseded by MPLR26949)	SS	Q01864461, Q01910482	vi: CS1K MSEC off, there should be only one mline with RTP/ AVP in SIP 200OK DTMF does not work on some calls.
MPLR26639	SS	Q01888414, Q01888009, Q01893022	vi: OCS can't Blind transfer to MCC (Cell). vi: No way speech path when PCC transfer to MCC vi: CPPM_MCC log in MAS meetme as participant call to operator failed
MPLR25894	SS	Q01886679	vi: No voice path when make call from CPPM_MCC to MCS client with branding
MPLR26205 (Superseded By 26103)	SS	Q01888414	vi: OCS can't Blind transfer to MCC (Cell).
MPLR26362	SS	Q01879441	UEXT clean up during MCC 3100 mid-call feature
MPLR26378	SS	Q01898273	vi: Call from Cisco set to CS1K set cannot be CFB/CFAC to CallPilot
MPLR26516	SS	Q01912524	No Speech Path during Call Swap and Conference

Table 1: Required CS 1000 PEPs

MPLR	Platform	CR	Title
MPLR26350	CS	Q01893102, Q01897234	vi: CPPM_1_MCC cannot leave message after thru call, vi: BUG87, 330, 1366 - Hangup failed via thru call
MPLR26070	CS	Q01861292	CLS FR2 should be taken into account if it is configured for Universal Extension DN.
MPLR26524	CS	Q01887091	CLID assigned to UEXT key 0 is not applied on calls to PSTN over ISDN UIPE trunks
MPLR25862	CS	Q01923064	vi: OC releases when MCC releases the call after Setphone invokes HandOff
MPLR26868	CS	Q01932902, Q01931677, Q01931692	Connectis: MCC 3100 Do not disturb - calling party not hearing correct tones Swisscom: Calling party only gets one ringback tone with DND Swisscom: Ringback tone stops playing after
MPLR25872	CS	Q01938657	vi: Incorrect CLID when desktop phone invokes Handoff bw difference CS1K

Table 1: Required CS 1000 PEPs

MPLR	Platform	CR	Title
MPLR26140	ECM		Primary ECM server patch for integration of MC 3100 with ECM. This patch should be used only if MCG 3100 Management application is intended to run with ECM. This is Patch# 1 for the purpose.
MPLR26141	ECM		Primary ECM server patch for integration of MC 3100 with ECM. This patch should be used only if MCG 3100 Management application is intended to run with ECM. This is Patch# 2 for the purpose.
BCM050.R300. FEPS-98-1	BCM	Q01883597	vi: call from BCM to MCC (Cell) is released after established.
MPLR26859	SPS	Q01915040	Change required on SPS for MCC 3100 CLID handling
MPLR26673 (This patch supersedes MPLR26894)	SS	Q01821853	CLID incorrect when accepting calls on mobile-MC 3100

Table 1: Required CS 1000 PEPs

MPLR	Platform	CR	Title
MPLR26825 (This patch supersedes MPLR26391)	CS	Q01884727, Q01879441	MC3100: OCS presence not updated when the call is originated from MCC 3100. UEXT clean up during MCC 3100 mid-call feature
MPLR27039 (This patch supersedes MPLR26780 and MPLR26524)	CS	Q01905867, Q01905864, Q01837574, Q01837567, Q01885910, Q01916165, Q01870979, Q01821853	vi: BUG833 when MCC ends the Call [OCS is twined] vi: MCC can't Handoff after making the call from MCC [OCS is twined] Mobility user configured as FMCL subtype
MPLR26583	CS	Q01955712	DiData: OCS Presence status not updated when originating ext call from MC3100
MPLR27080	CS	Q01953614	Swisscom: Fast busy tone after external party hangs up
MPLR27246 (This patch supersedes MPLR26825)	CS	Q01884727, Q01879441, Q01928102	MC3100: OCS presence not updated when the call is originated from MCC 3100. UEXT clean up during MCC 3100 mid-call feature MC3100: Desktop set becomes idle after call

Resolved issues

The following table lists the resolved issues for Nortel Mobile Communication 3100 release 3.0 build 3.0-112.

Table 2: Fixed CRs

Q01967427	When home number configured the reject menu item does not appear
Q01956590	File usersubsetDao corruption caused redundant servers to go out of service
Q01956365	MCC 3100 on Nokia E61i lost server connection after GSM call ends
Q01947613	Warning message appears on Nokia screen
Q01945599	Tools menu should have pulldown default to the active gw for packet/log captures
Q01955662	MCC 3100: Call screening ring tone on Nokia doesn't stop after call gets answered
Q01955711	Presence status while "On a Call" incorrectly changes to "Unavailable"
Q01953424	Connectis: Wrong German translation for "login" on WM client
Q10946238	Client clears native dialer history
Q10945599	Tools menu should have pulldown default to the active gw fro packet/log captures
Q01945597	Cannot adjust volume during call on Motorola Q94
Q01949424	Swisscom: CLID for all PSTN calls should be in E.164 format
Q01948287	Java exception errors on BB Curve while prep for demo

Table 2: Fixed CRs

Q01941298	On MC 3100 client, go to history panel and view log detail of an entry; if user select menu>add to buddy list, that function does not work
Q01928102	MCC 3100 made as an ad hoc conference call with set A and Set B
	Change MCG 3100 HTTPS password from Admin page does not update config.xml
Q01940599	Instant conference menu item missing from the “All Buddies” list
Q01939517	vi: Wrong behavior after MCC cancels instant conferencing
Q01939868	Unable to start MCC 3100 after upgrade - Error-Module 'MCC3100_BB-3' not found
Q01937408	Swisscom: Desktop phone remains busy after MCC 3100 transfer
Q01934792	BB uncaught exception - out of memory error
Q01929982	Need document the criteria to reach the expected battery life in standby mode.
Q01932388	MCG 3100 web admin does not start after using CLI command “appstart restart”
Q01931174	DOCS: Document that there is no way to reset the stats
Q01930984	MCC 3100 WM tries to use incorrect Internet connection
Q01925624-01	Text input fields small - Instant conference notify period
Q01929807	Adding Buddies from History file - Buddy item is not dialable
Q01929648	Presence status where multiple languages are used is not handled as expected

Table 2: Fixed CRs

Q01929393	No presence audio alert on Nokia MCC 3100
Q01928882	Q01928882: MCC 3100 cannot search local telephone entries on WM
Q01928813	Q01928813: Sometimes, Groups panel does not displayed on the main screen of MCC 3100 on E65.
Q01928787	Q01928787: Time of conversation reset to 00:00 after press unhold button
Q01928608	Q01928608: Couldn't turn off Instant Conferencing reminder message in HP69xx device
Q01927473	Q01927473: All lines of MCC 3100 are not released after blind transfer a 3-way conference.
Q01927030	Q01927030: Unable to call back CPND calls in the Phone Screen
Q01926978	Q01926978: No CLID for entries with CPND in History file
Q01925814	Editing a “ESNXXXXXXX” contact prevents presence from working again
Q01925114	Q01925114: BB: No advanced call options from Buddies List or History List
Q01925108	Q01925108: Selecting certain items in history menu do not open dial box but dial immediate
Q01922948	Q01922948: Slow to move cursor in BB MCC 3100
Q01903433	11057 - NT R3.0: Q01903433: MCG 3100 Emergency Numbers handling insufficient
Q01896469	10880 - NT R2.1 WM: Q01896469: Auto-Answer Mode Not Available in German
Q01887851-01	10742 - NT R3.0: Q01887851-01: Auto start should be configurable
Q01821853	9288 - NT R3.0: Q01821853: There is no number/ name displays in the “Screen Off” mode

Table 2: Fixed CRs

Q01948287	Java exception errors on BB Curve while prep for demo
Q01946283	Client clears native dialer history
Q01916958	11215 - NT R3.0: Q01916958: BB continues to ring on mobile after call answered on desk set
Q01959385	Both primary/alternate gateways active at the same time
Q01955935	Java exception on DD's Blackberry
Q01925113	Q01925113: WM: No advanced call options from Buddies List or History List
Q01891335	Q01891335: Handoff feature does not work well in Group Call.
Q01895941	10820 - NT R3.0: Q01895941: Support for Nokia E71

Improvements

When view details for search result, the presence will be automatically queried even if auto presence is ON.

Configurable Emergency Number Support

The administrator can enter a list of numbers on the server in the device configuration tab, under the field labeled “Native Dialing Numbers”.

The list is not visible to the end user but if a number dialed via the client matches one from the list the number will be dialed out using the native dialer directly without modification by the client.

For example, if an administrator would like the emergency number 911 to be dialed using the cell phone (the native dialer on the cell phone) rather than the enterprise “911” can be entered in the “Native Dialing Numbers” list. If at any time an MCC 3100 user attempts to dial 911using the MCC

3100 the client will send the call to the native dialer rather than the enterprise to be originated. This will allow the call to make use of any emergency services offered by the mobile provider for emergency calls.

All of the users must upgrade their client to the following versions (or later) to support this feature:

- MCC 3100 for Blackberry build 3.0.261
- MCC 3100 for Nokia build 3.0.18
- MCC 3100 for Windows Mobile load R3.0.31093.0

In order to update the list immediately on the client the administrator must force logout to everyone. This can be accomplished as follows:

The list of numbers is updated on the server and then restarted, causing all clients to be immediately updated with the updated list of numbers; when clients login, the list will be transmitted to the users.

Known issues

Q01934792: BB uncaught exception - out of memory error

There have been occurrences of device slowdown and out of memory conditions with MCC 3100 for BlackBerry trial users. RIM has been contacted to aid in the investigation and diagnosis of this issue as it is currently not clear if this is an MCC 3100 for BlackBerry issue or a native device issue. Please refer to the following BlackBerry links to aid in the diagnosis of this issue vs. issues with the BlackBerry device itself, or other non-Nortel applications.

http://www.blackberry.com/btsc/search.do?cmd=displayKC&docType=kc&externalId=KB13814&sliceId=SAL_Public&dialogID=193832751&stateId=1%200%201938363555

http://www.blackberry.com/btsc/search.do?cmd=displayKC&docType=kc&externalId=KB15345&sliceId=SAL_Public&dialogID=193832751&stateId=1%200%201938362333

Q01891335: Handoff does not work for group call participants

Q01916982: OTA is not supported with non-BES BlackBerry Pearl devices

This problem is isolated to the Blackberry Pearl running in a non-BES configuration. RIM has been contacted to pursue this investigation. OTA is supported for all other supported BlackBerry devices in a non-BES configuration.

Q01916982: OTA is not supported with non-BES BlackBerry Pearl devices

This problem is isolated to the Blackberry Pearl running in a non-BES configuration. RIM has been contacted to pursue this investigation. OTA is supported for all other supported BlackBerry devices in a non-BES configuration.

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